

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 17441 | (electrostatic adj chuck) esc   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:45 |
| L2    | 4186  | 1 same (seal (close ADJ tight) close cork enclose fasten gum isolate (make ADJ airtight) paste plaster plug quarantine secure segregate shut stop (stop ADJ up) stopper waterproof) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:48 |
| L3    | 216   | 2 same inlet same outlet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:49 |
| L4    | 58    | 3 same conduit  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:49 |
| L5    | 276   | 2 same conduit  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:51 |
| L6    | 10    | "6263829"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 10:53 |
| L7    | 15    | 1 same gas same concentric same second  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 11:36 |
| L8    | 97    | 1 same gas same ring same second  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 11:38 |

|     |    |                |   |    |    |                  |
|-----|----|----------------|---|----|----|------------------|
| L14 | 15 | 8 same cool\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 11:44 |
|-----|----|----------------|---|----|----|------------------|

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 679  | "5835334" "6042686" "6239403"<br>"5548470" "5625526" "5810933"<br>"5835335" "6086246" "6129108"<br>"6306244" "6361645" "6377437"<br>"6391789" "6475336" "6567258"<br>"6669783" "6036780" "5437757"<br>"6023933" "6086677" "6170496"<br>"6358328" "6370006" "6635580"<br>"4603466" "5353323" "5611888"<br>"5626716" "5947053" "6069785"<br>"6120605" "6265318" "6287986"<br>"6323132" "5384682" "5812361"<br>"6242360" "6254398" "6965506"<br>"5946183" "6134096" "5013385"<br>"5308431" "5344542" "5684669"<br>"5695566" "5874361" "6103055"<br>"6214119" "6214119" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 12:03 |
| L2    | 289  | 1 and (gas same cool\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 12:38 |
| L3    | 34   | 2 and (second same conduit)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 12:43 |
| L4    | 2    | 2 and (second adj conduit)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 12:43 |

| Ref # | Hits   | Search Query                              | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 146008 | (electrostatic adj chuck) esc chuck       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:26 |
| L2    | 102    | 1 same (second adj conduit)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:22 |
| L3    | 26     | 2 same gas                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 12:48 |
| L4    | 191    | 1 same (second adj (conduit passage))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:22 |
| L6    | 89     | 4 not 2                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:24 |
| L7    | 17441  | (electrostatic adj chuck) esc             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:26 |
| L8    | 20     | 7 same (second adj (conduit tube feeder)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:36 |
| L9    | 8      | 8 same gas                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:28 |

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| L10 | 18 | 7 same ((plurality multiple) adj<br>(conduit tube feeder)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:36 |
|-----|----|--|---|----|----|------------------|

| Ref # | Hits   | Search Query                        | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------------------|---|------------------|---------|------------------|
| L1    | 3      | "6740853"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:22 |
| L2    | 28     | "5810933"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:49 |
| L3    | 17     | 2 and seal\$3                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:49 |
| L4    | 15     | 3 and gas                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| L5    | 12     | 4 and ring                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| L6    | 11     | 5 and second                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| S1    | 146008 | (electrostatic adj chuck) esc chuck | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:26 |
| S2    | 102    | S1 same (second adj conduit)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:22 |

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S3  | 26    | S2 same gas  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 12:48 |
| S4  | 191   | S1 same (second adj (conduit passage))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:22 |
| S6  | 89    | S4 not S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:24 |
| S7  | 17441 | (electrostatic adj chuck) esc                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:26 |
| S8  | 20    | S7 same (second adj (conduit tube feeder))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:36 |
| S9  | 8     | S8 same gas  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:28 |
| S10 | 18    | S7 same ((plurality multiple) adj (conduit tube feeder)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:36 |
| S11 | 1101  | S1 same manifold   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |

|     |     |                |   |    |    |                  |
|-----|-----|----------------|---|----|----|------------------|
| S12 | 353 | S11 same gas   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |
| S13 | 8   | S12 same third | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |
| S14 | 10  | "6263829"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:14 |



| Ref # | Hits   | Search Query                        | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------------------|---|------------------|---------|------------------|
| L1    | 3      | "6740853"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:22 |
| L2    | 28     | "5810933"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:49 |
| L3    | 17     | 2 and seal\$3                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:49 |
| L4    | 15     | 3 and gas                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| L5    | 12     | 4 and ring                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| L6    | 11     | 5 and second                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 17:50 |
| S1    | 146008 | (electrostatic adj chuck) esc chuck | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:26 |
| S2    | 102    | S1 same (second adj conduit)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/29 13:22 |

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S3  | 26    | S2 same gas  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 12:48 |
| S4  | 191   | S1 same (second adj (conduit passage))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:22 |
| S6  | 89    | S4 not S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:24 |
| S7  | 17441 | (electrostatic adj chuck) esc                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:26 |
| S8  | 20    | S7 same (second adj (conduit tube feeder))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:36 |
| S9  | 8     | S8 same gas  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:28 |
| S10 | 18    | S7 same ((plurality multiple) adj (conduit tube feeder)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 13:36 |
| S11 | 1101  | S1 same manifold   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |

|     |     |                |   |    |    |                  |
|-----|-----|----------------|---|----|----|------------------|
| S12 | 353 | S11 same gas   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |
| S13 | 8   | S12 same third | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:09 |
| S14 | 10  | "6263829"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/29 14:14 |